

FIG. 1  
PRIOR ART

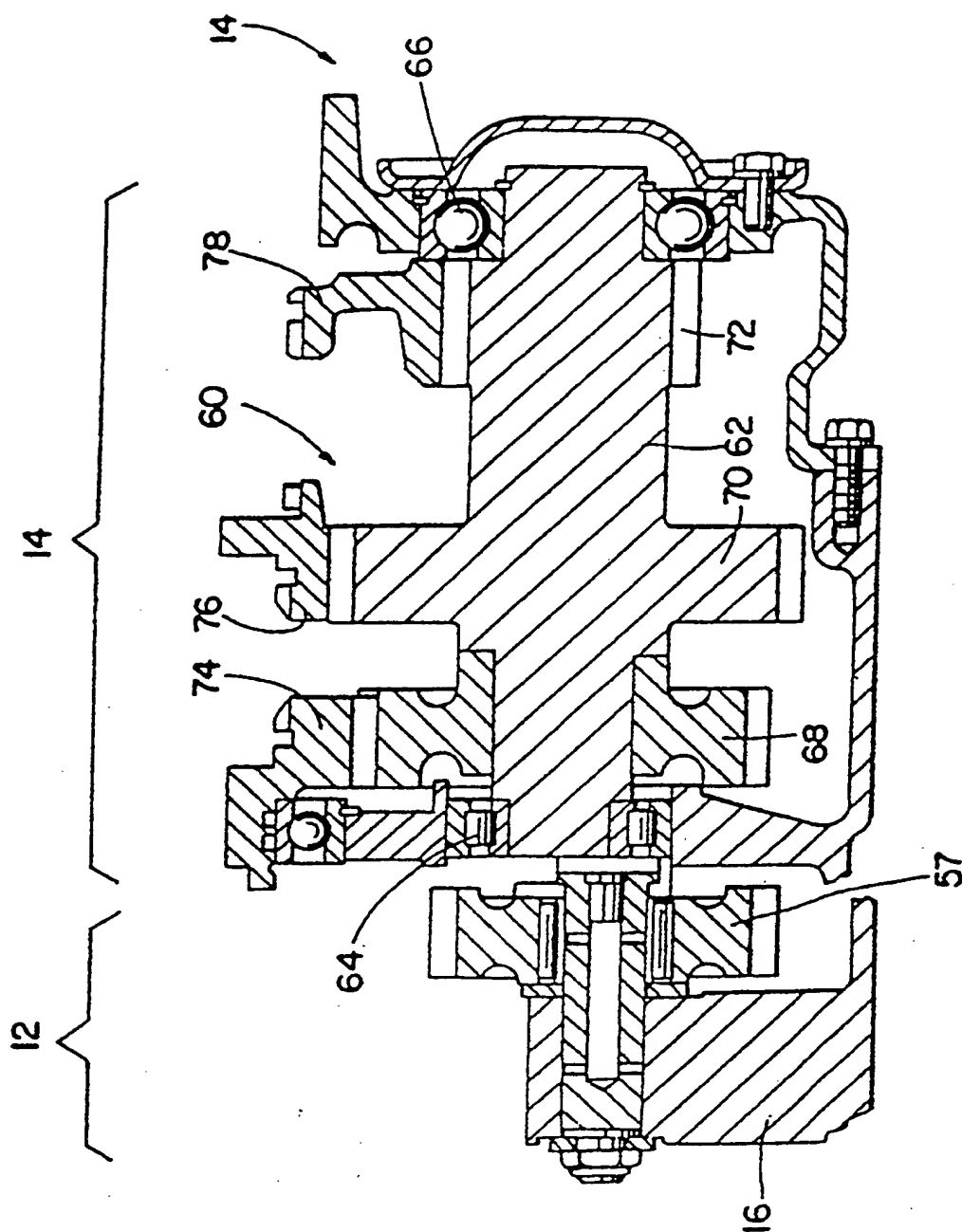
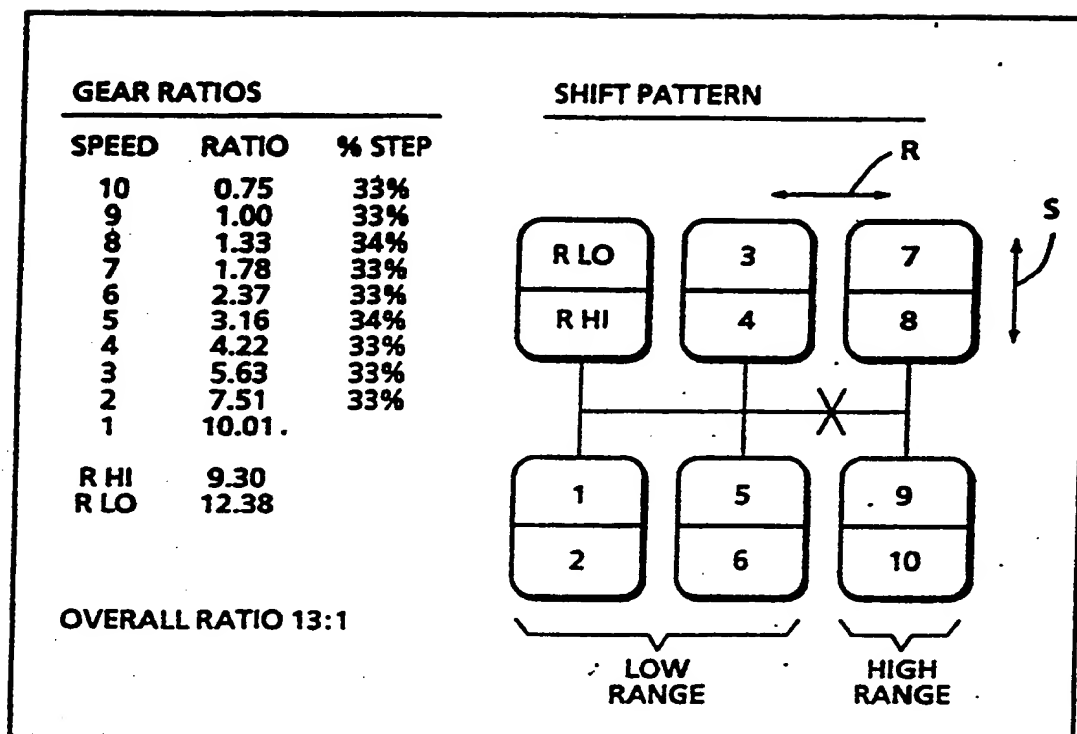
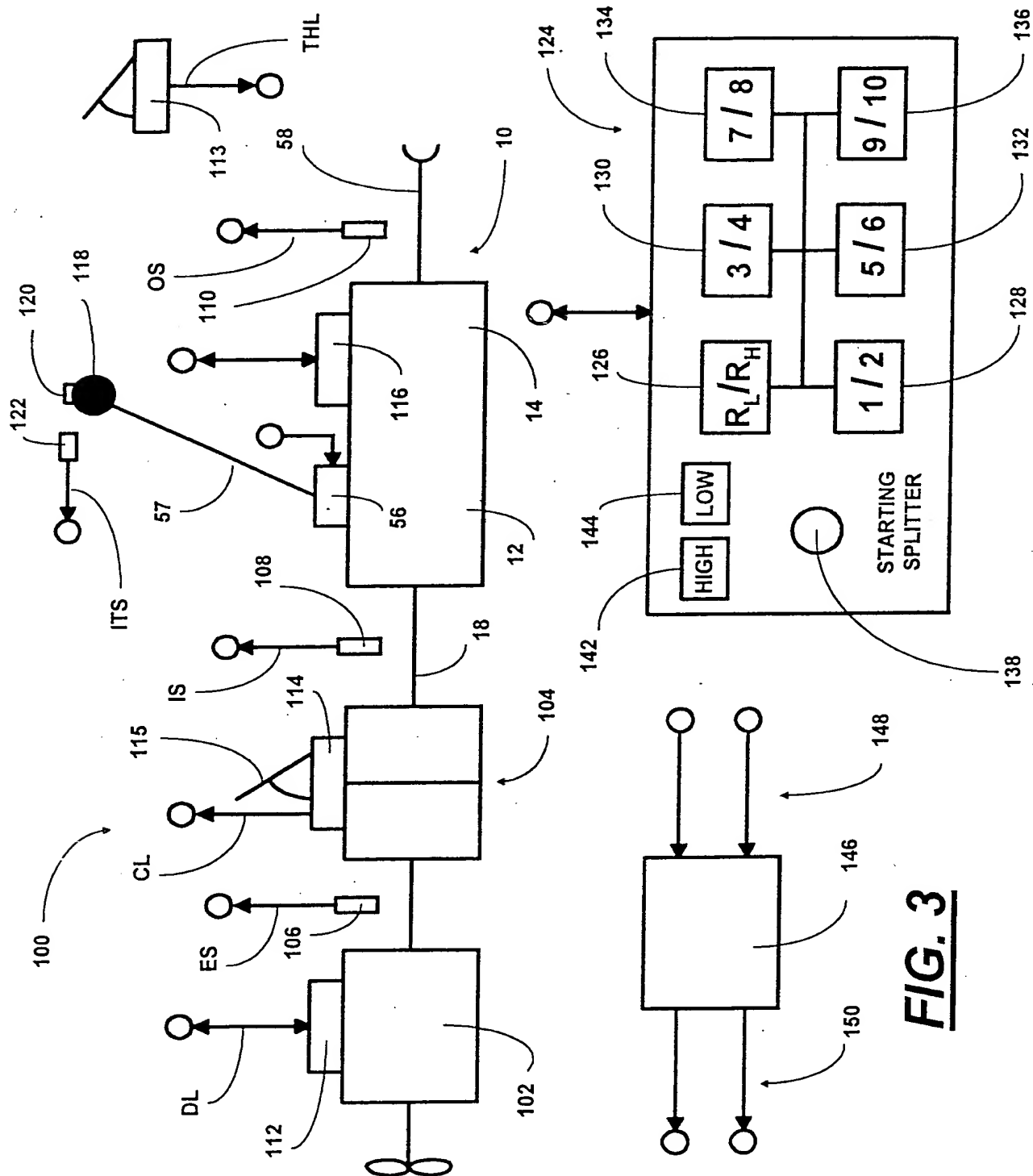


FIG. 1A  
PRIOR ART



**FIG. 2**  
PRIOR ART



**FIG. 3**

# Shift Schedule - Auto and Manual

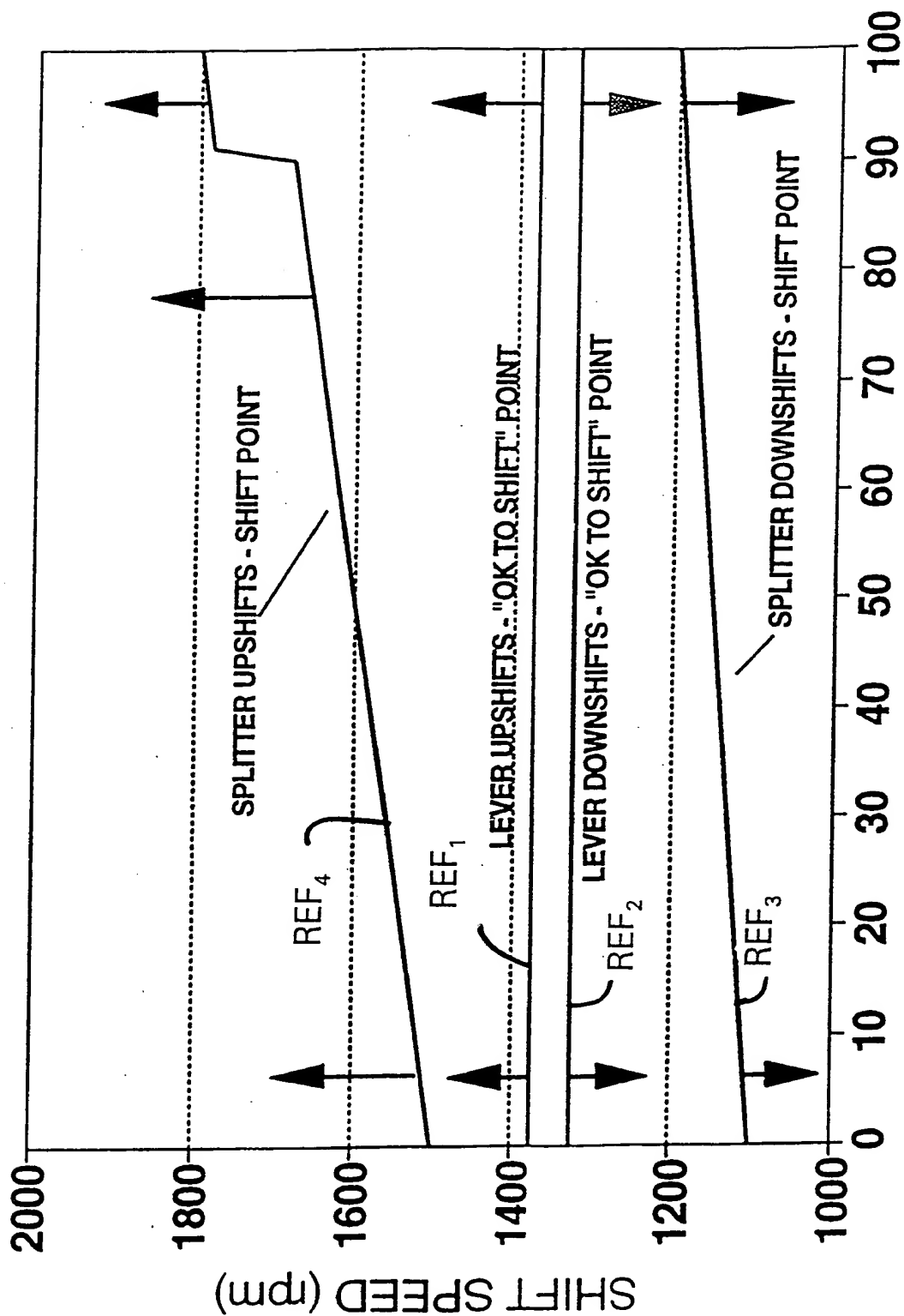


FIG. 4 DRIVER DEMAND (percent)

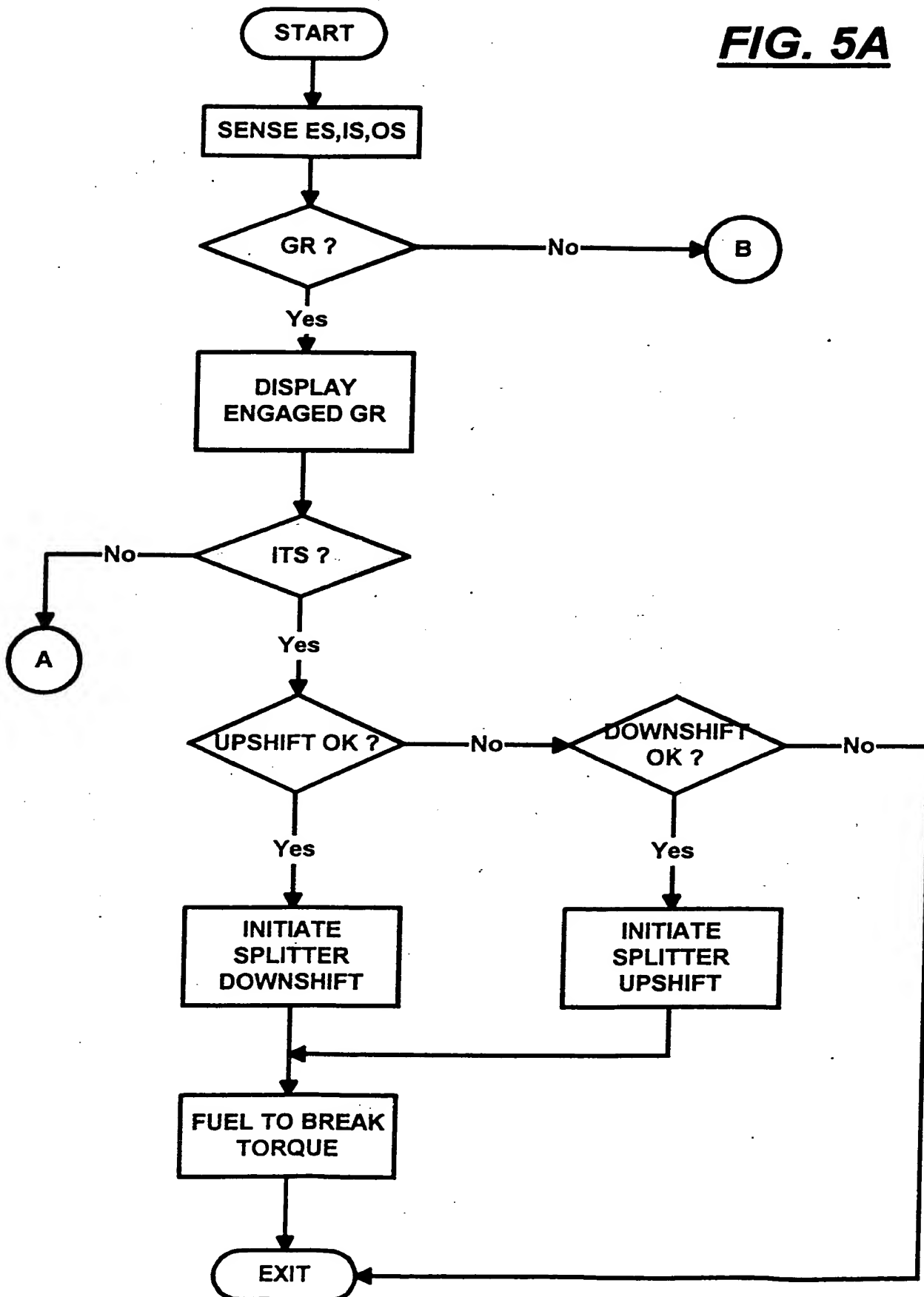
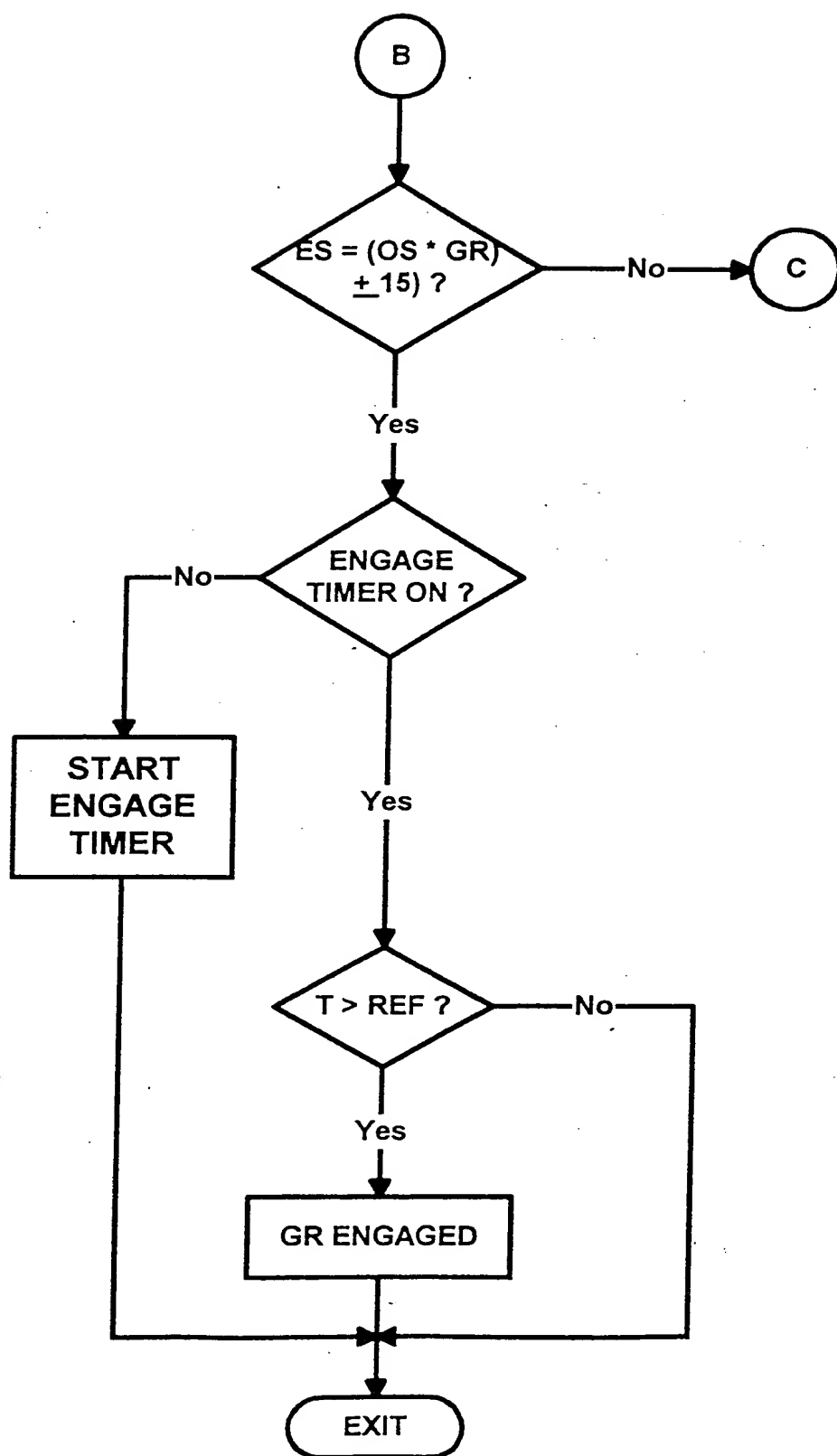
**FIG. 5A**

FIG. 5B

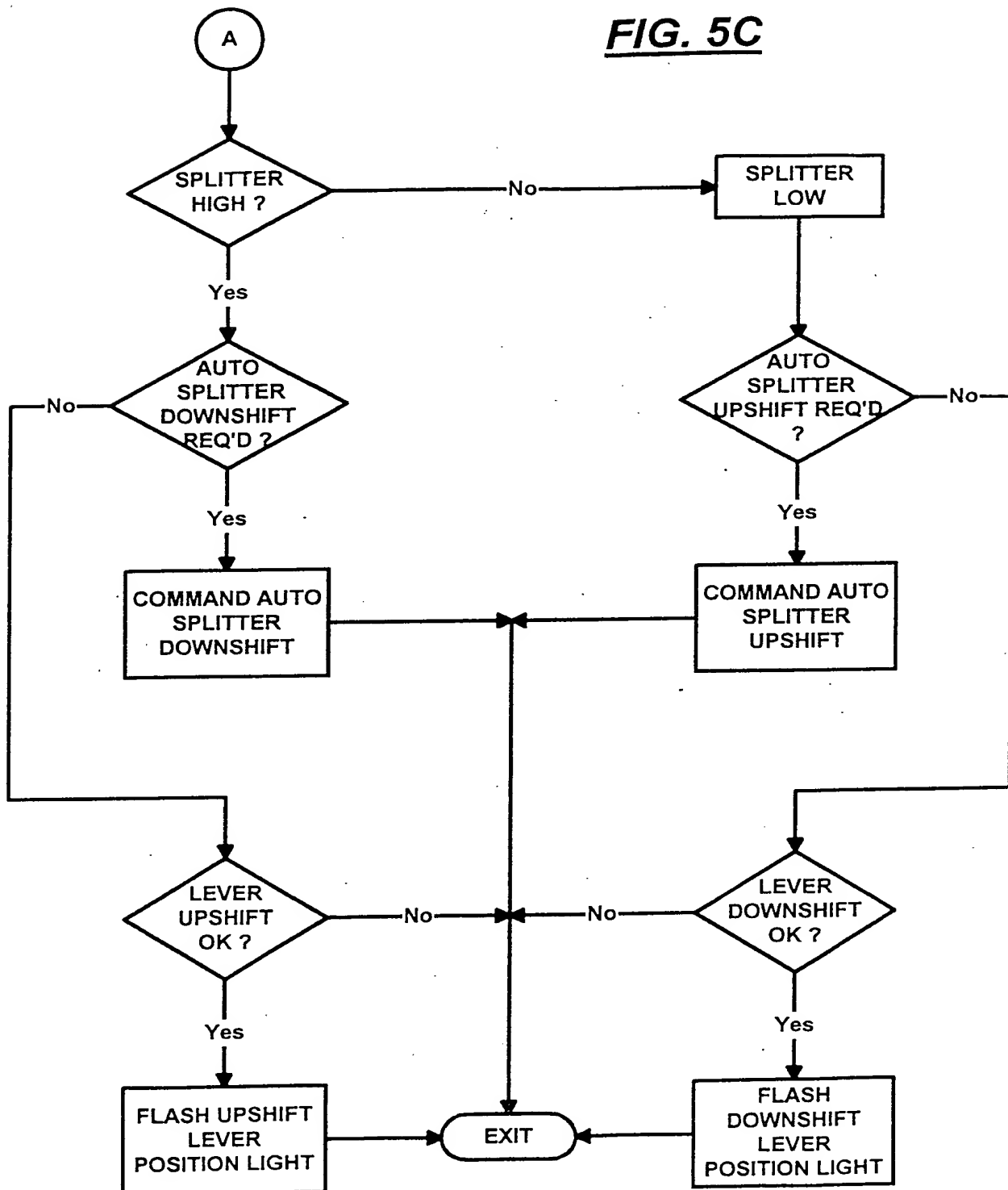
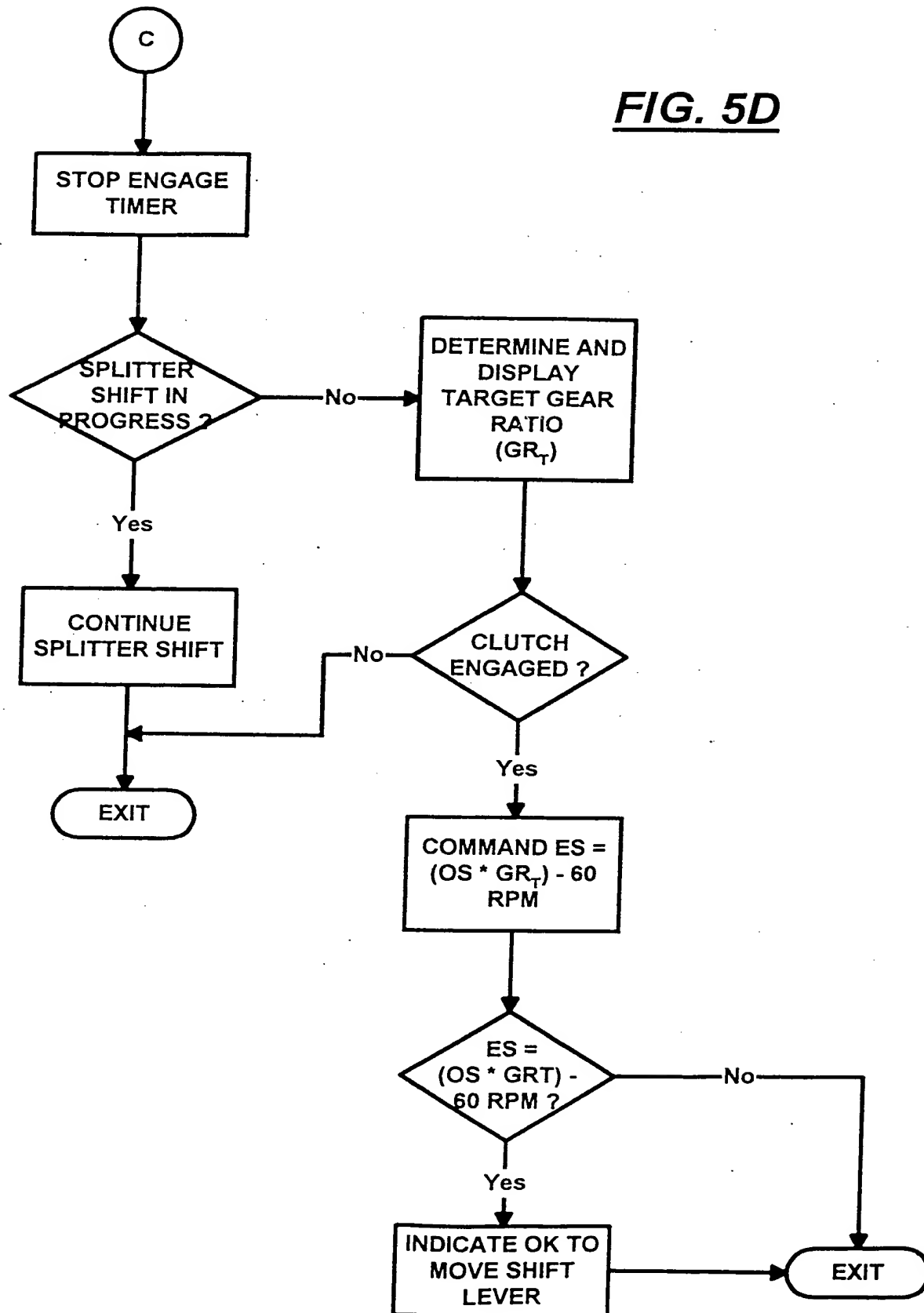
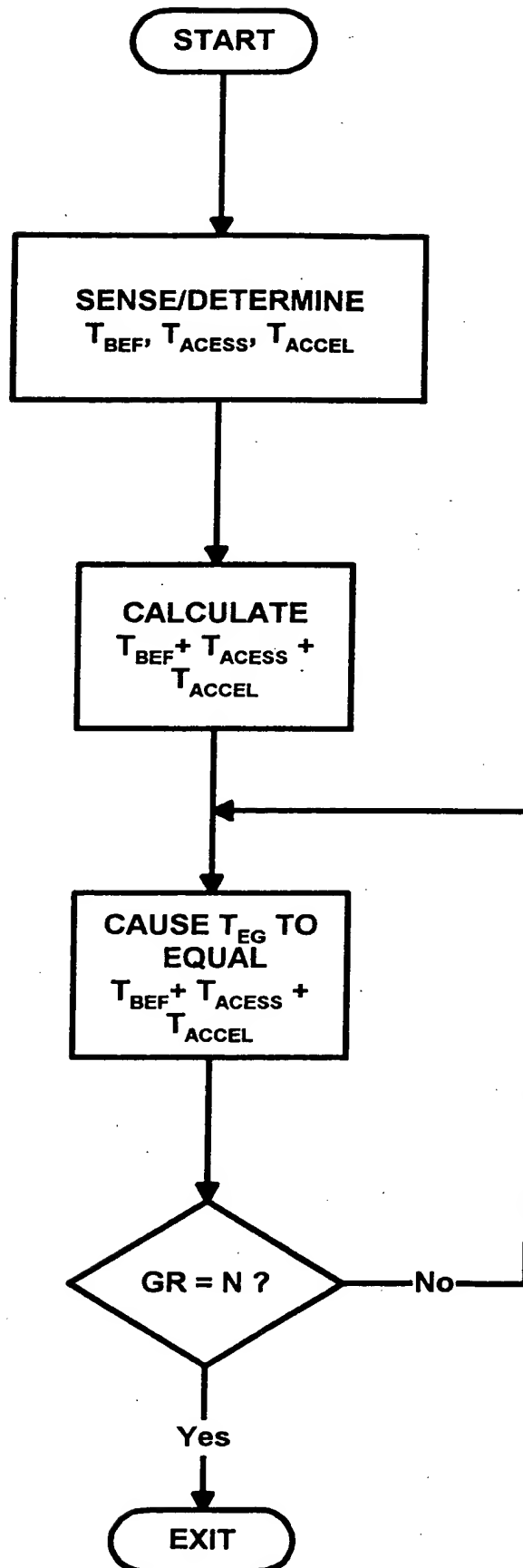
**FIG. 5C**



FIG. 5D

**FIG. 6**

**FIG. 7**